APPENDIX 1

SCOPE OF LABORATORY ACCREDITATION

Certificate Ref No.: **SKNBS074/LA/2024/CERT04**

Initial Date of Granting	23/01/2024	**Grant Date of Current Cycle**	23/012024
Current Accreditation Cycle	**01**	**Expiration Date**	22/01/2028

St. Kitts and Nevis Bureau of Standards Air Quality Laboratory
La Guerite, Basseterre, St. Kitts

FIELD: Air Quality

#	PRODUCT/ MATERIAL	TEST *(parameter/ characteristics)*	TEST METHOD	UNITS	LIMIT OF CAPABILITY
1	Air	Total Volatile Organic Compounds	SOP AQ-P-001 Analysis of Indoor Air Gases and Particulate as prescribed by Gray Wolf Direct Sense II (DSII-8)	ppb	0-17000±5%
2	Air	Carbon Dioxide	SOP AQ-P-001 Analysis of Indoor Air Gases and Particulate as prescribed by Gray Wolf Direct Sense II (DSII-8)	ppm	0-1200±7%
3	Air	Oxygen	SOP AQ-P-001 Analysis of Indoor Air Gases and Particulate as prescribed by Gray Wolf Direct Sense II (DSII-8)	ppm	0-20.5±2.4%